General Information
Exam will be a five (5) hour open book exam.

Contents
There will be 100 total questions on the written exam. The approximate distribution of questions by subject is shown below:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Percentage Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plumbing General and Code Knowledge</td>
<td>30%</td>
</tr>
<tr>
<td>Safety/OSHA</td>
<td>20%</td>
</tr>
<tr>
<td>Backflow Preventions</td>
<td>20%</td>
</tr>
<tr>
<td>Lawn Irrigation Design/Installation</td>
<td>30%</td>
</tr>
</tbody>
</table>

The written exam must be passed with a 75% to achieve the Journeyman Lawn Irrigation license.

References
Sources for test questions are listed below. You may refer to these references during an open book test. In addition, some questions may be drawn from trade experience and general trade practice. Photocopies and printed reproductions of references may be used during the test only if marked with an asterisk (*) below.

From St. Louis County Department of Public Works, Code Enforcement, 41 South Central Avenue, Clayton, MO 63105; or the Plumbing Industry Council, 11472 Schenk, Maryland Heights, MO 63043 OR The Plumbing Industry Council, 11472 Schenk, Maryland Heights, MO 63043:
*St Louis County Plumbing Code Ordinance, Chapter 1103, 2014.
*Board of Plumbing Examiners, Rules for Professional Education Requirements, Section 1103.160 SLCRO, 2014.

From the International Association of Plumbing and Mechanical Officials (IAPMO), 4755 E. Philadelphia St. Ontario, CA 91761
1. *2015 Uniform Plumbing Code

From United States Department of Labor – Occupational Safety and Health Administration (OSHA)
1. *29 CFR 1910

Additional Information
Exams will be based on the versions of the Code Books listed. Revised or updated versions of other materials available prior to the exam date will apply.

Highlighting and permanent tabbing of references prior to the exam is permitted, but you may NOT bring or write notes, sample questions or problems, diagrams, letters or any other notations into the exam room.